## Wiley Semiconductors eBooks Library

Delivered through the IEEE Xplore® Digital Library

## Get up to speed with the latest in semiconductor technology

Stay informed about the essential and ever-evolving field of semiconductors with this specially curated collection of high-quality eBook titles from John Wiley & Sons, Inc., delivered via the IEEE *Xplore* Digital Library. With 375 titles dating back to 2011, this collection provides essential information on semiconductors and related fields with concentrated content applicable for students, researchers, engineers, and technical professionals.

# Wiley Semiconductors eBooks Library delivers key benefits for your researchers and students:

- Get up to speed quickly on important topics in semiconductors and related fields
- **Develop better solutions faster** by understanding the technology landscape of these evolving fields
- Stay ahead of the technology curve with the latest information, authored by leaders in the field
- Increase productivity by reviewing previous research without having to reinvent the wheel

## Wiley Semiconductors eBooks Library content areas:

This collection of eBook titles emphasizes specific content in semiconductors and related fields, such as:

- Antennas & Propagation
- Astronomy & Astrophysics
- Atomic & Molecular Physics
- Biochemical Engineering
- Circuit Theory & Design
- Communication Technology
- Components & Devices
- Computer Vision
- Condensed Matter
- Control Systems Technology
- Dielectrics & Electric Insulators
- MEMS & Nanoelectronics
- Nanotechnology
- Optical Communications
- Optics & Photonics

- Photonics & Lasers
- Power Electronics
- Quantum Computing
- Quantum Physics & Field Theory
- Remote Sensing
- RF/Microwave Theory & Techniques
- Satellite Communications
- Semiconductor Physics
- Sensor Materials
- Sensors, Instrumentation & Measurement
- Signal Processing
- Solid State Physics
- Superconductors



Access to 375 titles, with up to 15 new titles introduced each year

Subject matter focuses on semiconductors and related fields

Topics include semiconductor manufacturing materials, equipment, IC design, verification, validation, fabrication, and packaging

Search by title, keyword, or subject

Backlist to 2011

50% of titles are from 2019 forward

KBART and MARC records via the OCLC website (OCLC.org)

Available as an add-on to existing subscriptions or as a stand-alone product:

### **Annual Subscription Option**

Provides leased access to current year eBook titles, plus leased access to the backlist of 375 titles.

### Purchase Option with Perpetual Access\*

Provides perpetual access to current year eBook titles, plus perpetual access to the backlist of 375 titles. An option to expand the collection by purchasing new frontlist titles each year is also available.

\*Perpetual access to the collection is offered via IEEE *Xplore* 

For a complete list of titles included in the collection, visit https://innovate.ieee.org/ ebook-collections/

For a custom quote, contact an IEEE Sales Representative.

### **Subscribe Today**

See how IEEE *Xplore* helps drive research and innovation Visit **www.ieee.org/wiley-semiconductors** 

IEEE Xplore Digital Library • www.ieee.org/ieeexplore • onlinesupport@ieee.org

# WILEY **WIEEE**

## Wiley Semiconductors eBooks Library

Delivered through the IEEE Xplore® Digital Library

# Access highly respected technology research that generates results

IEEE *Xplore* includes **top-ranked journals and technology research that is cited in patents nearly three times more often than any other publisher**. With more than 6 million full-text documents, IEEE *Xplore* is your gateway to approximately 30% of the world's current literature in electrical engineering, electronics, and computing.

## Find relevant research faster with powerful search tools

The eBook collections hosted in IEEE *Xplore* are searchable by keyword, publisher, title, or topic, allowing users to easily find their subject of interest. Depending on the collection, eBooks are available to be downloaded as full chapter PDFs or full book PDFs.

## Wiley Semiconductors eBooks Library sample titles:



### IEEE Xplore also provides:

- More than 6 million documents in full-text PDF format, with more than four million in a robust, dynamic HTML format
- Multiple authentication options for on-site, remote, and mobile users
- Abstract/citation and bibliographic records for subscribed content
- Mobile-friendly design
- Daily content updates

#### About John Wiley & Sons, Inc.:

Wiley is a global research and education company that helps people and organizations develop the skills and knowledge they need to succeed. Their online scientific, technical, and scholarly journals help universities, learned societies, businesses, governments, and individuals increase the academic and professional impact of their work. The Wiley Semiconductors eBooks Library—delivered via IEEE *Xplore* provides access to a specially selected set of hundreds of titles.

### Subscribe Today

See how IEEE *Xplore* helps drive research and innovation Visit **www.ieee.org/wiley-semiconductors**  Phone: +1 800 701 IEEE (4333) (USA/Canada) +1 732 981 0060 (worldwide)

WILEY **WILE** 

IEEE Xplore Digital Library • www.ieee.org/ieeexplore • onlinesupport@ieee.org